

# **GENERAL DYNAMICS**

## Armament Systems

# Multi-Platform Helicopter Weaponization

- 50 caliber GAU-19
  - UH-60 Black Hawk
  - Bell 212 Modern Huey
  - AH-6 Little Bird
  - OH-58D Kiowa Warrior
- AC-47 Gunship (Old “Spooky” Gunship)

# 1998 / 99 Update

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## 50 Caliber GAU-19

- 50 guns produced and fielded since 1994
- All guns still in service with over 4.3 million rounds fired
- Proven combat reliability

## 40mm Mk 19

- First successful helicopter pintle application

# 4 GAU-19 Weapons On UH-60L

- 800 rounds per gun in cabin
- 2 guns fixed forward fire
- 2 guns pintle mounted



# GAU-19 On UH-60L ESSS

- 800 round ammunition supply in cabin
- GAU-19 on inboard ESSS



# GAU-19 Pintle Mount On UH-60L

- GAU-19 pintle mount in aft cabin



# GAU-19 on UH-60 Pave Hawk

- External gun mount
- External magazine (500 rounds)
- External stores capability:
  - Fixed gun
  - Rockets
  - Countermeasures





# MK19 Pintle Mount On BH 212

- 400 round ammo supply
- Mk19 pintle mount in aft cabin





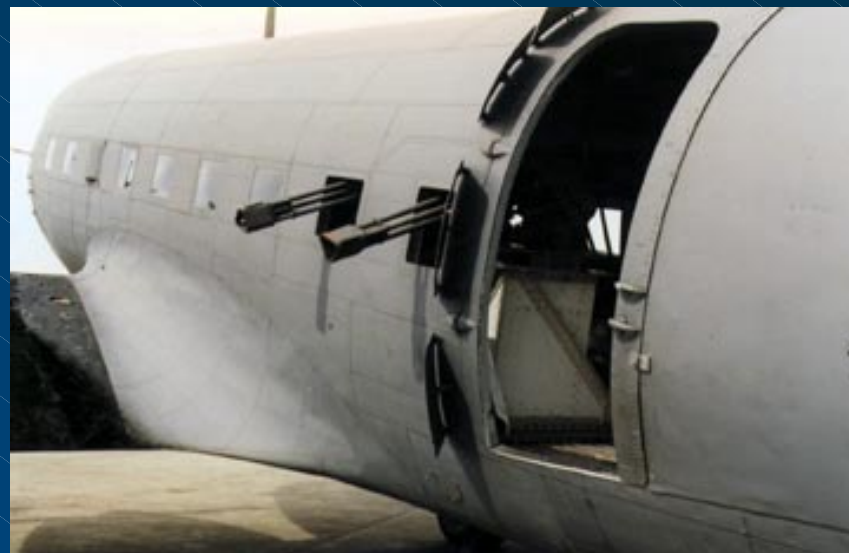
# GAU-19 Pintle Mount On BH 212

- 1600 round ammo supply
- CF&D plank installation



# Dual GAU-19 On AC-47

- Low cost platform
- Accurate high volume firepower
- Long range and loiter time



# Dual GAU-19 On AC-47

- In-flight reloading
- Long range and loiter time



# GAU-19 On OH-58D

- Proposed replacement for M2 single barrel gun



# GAU-19 On AH-6 Little Bird

- Proposed replacement for M134 minigun
- Dual gun installation

